

Program EVALPLOT
(Version 2018-1)

by

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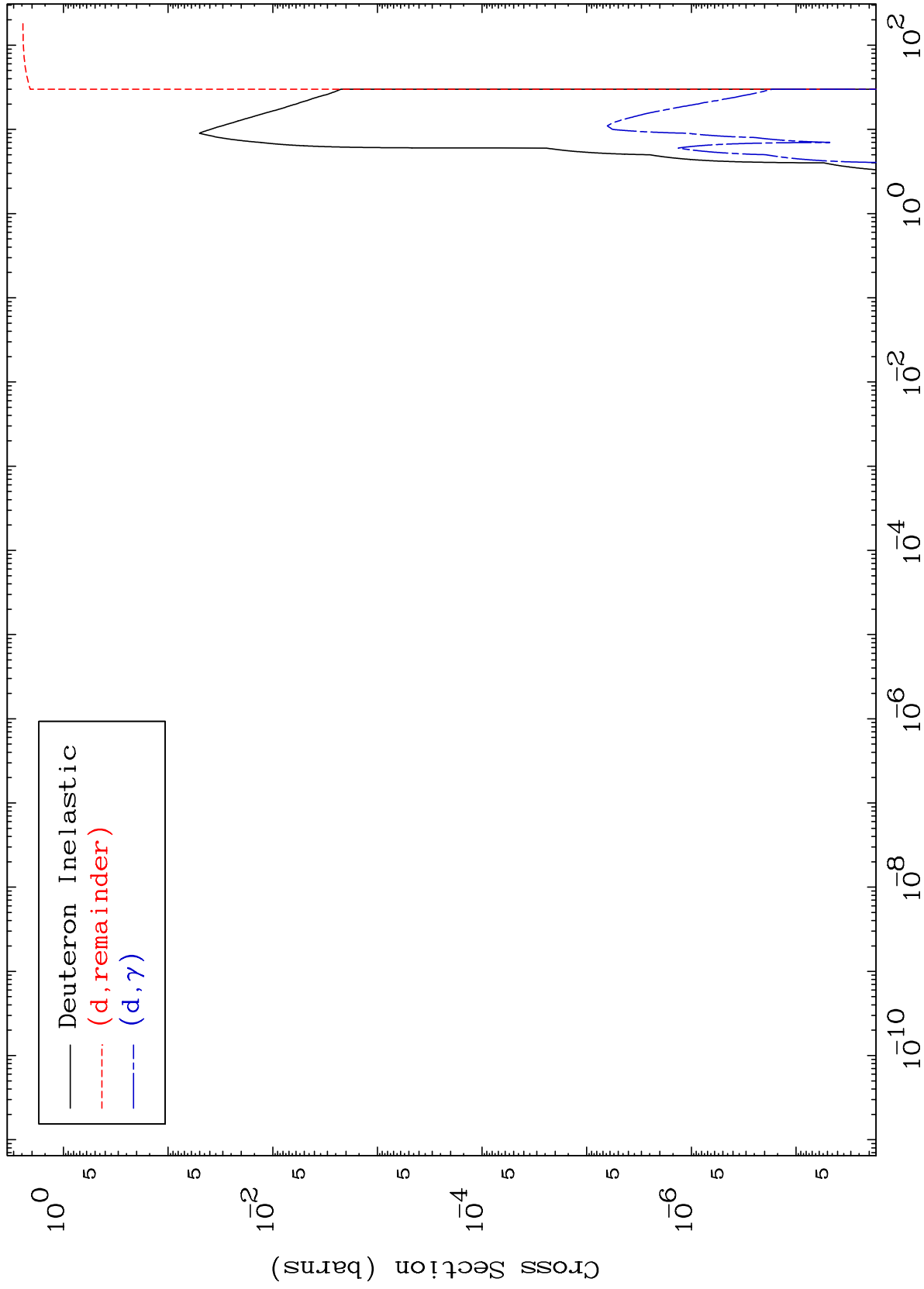
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6383

Deuteron Major
0 Kelvin Cross Sections

64-Gd-138



1

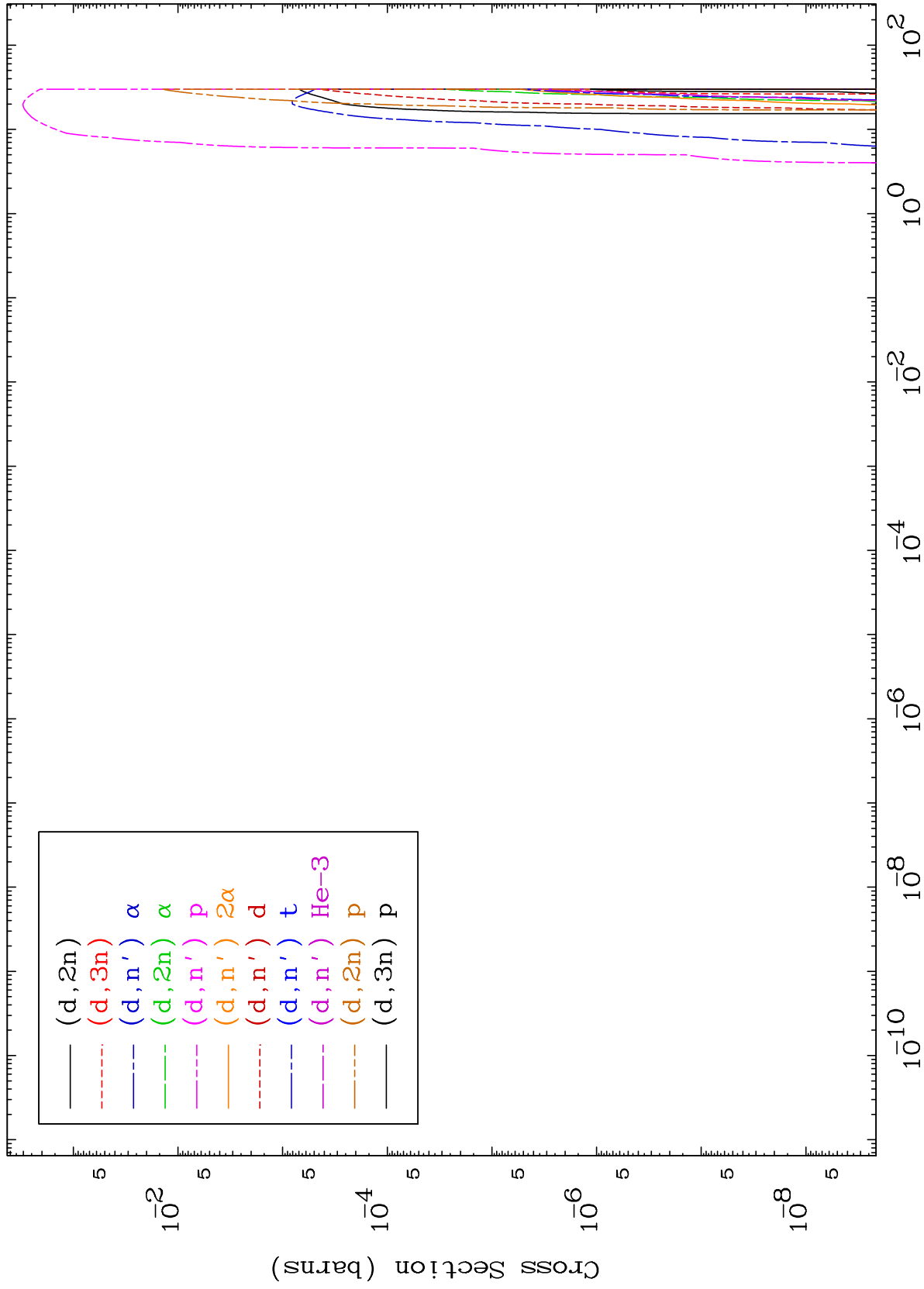
Incident Energy (MeV)

64-Gd-138

MAT 6383

Deuteron Neutron Production
0 Kelvin Cross Sections

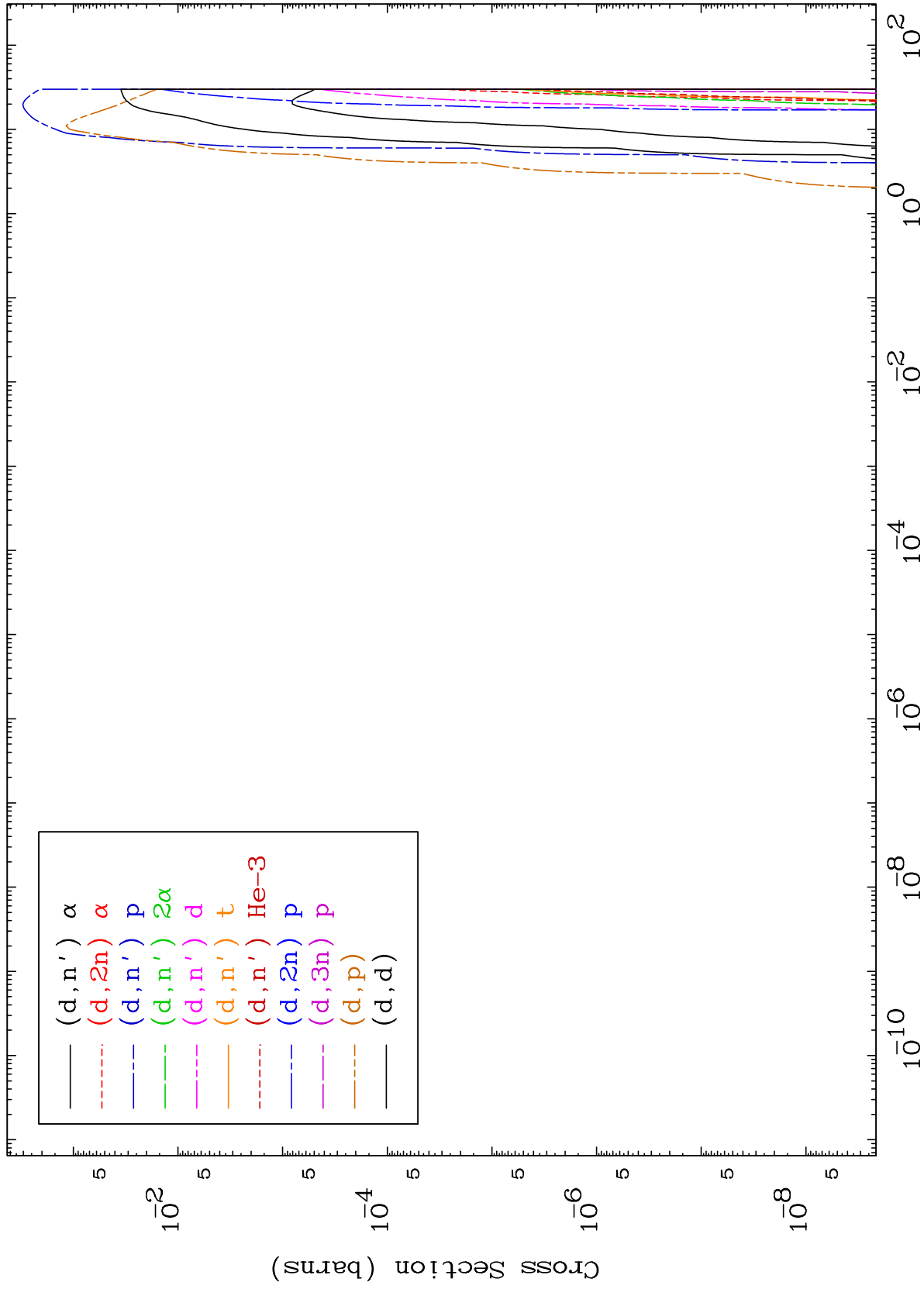
64-Gd-138



MAT 6383

Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-138

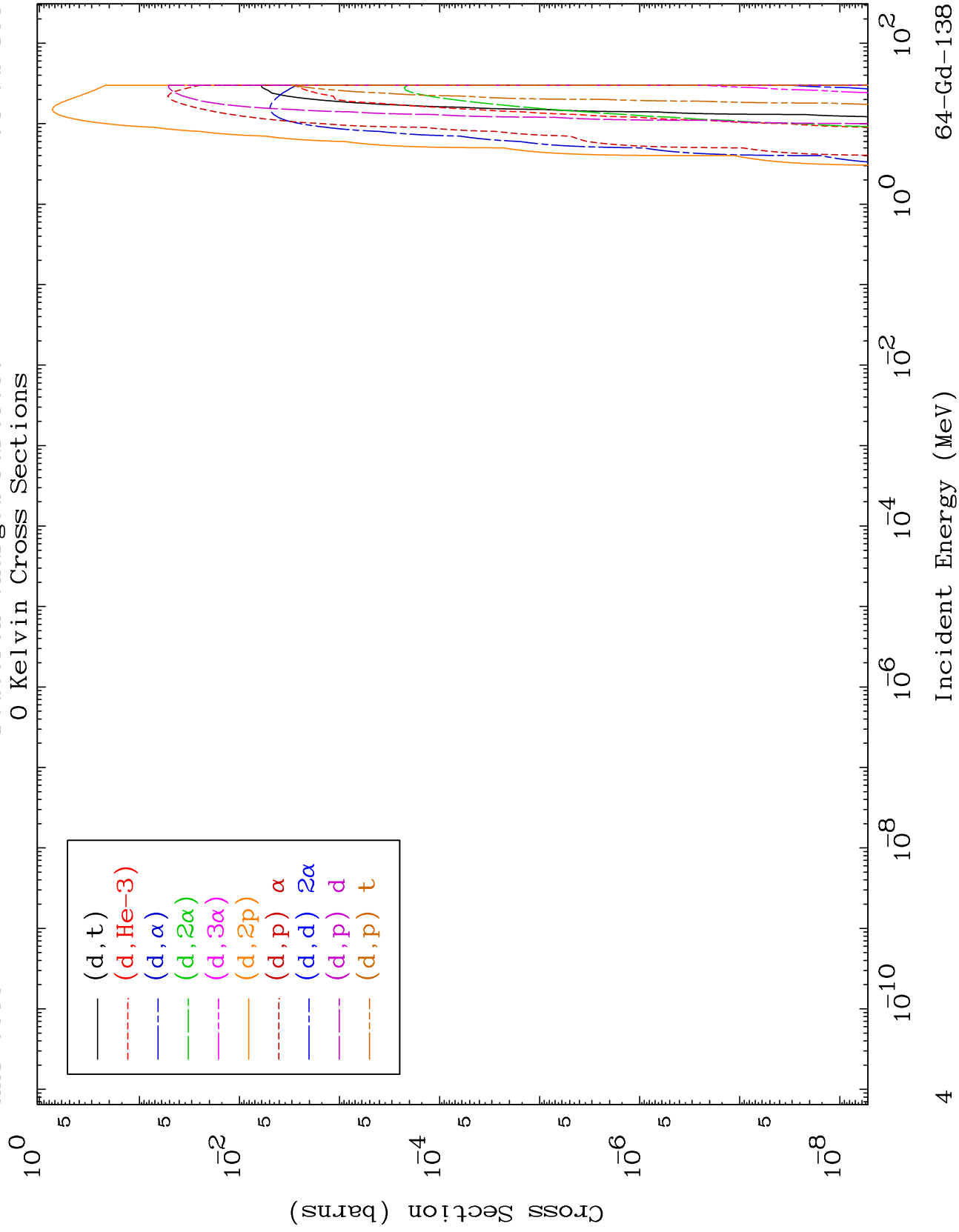


64-Gd-138

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Deuteron Charged Particle
0 Kelvin Cross Sections

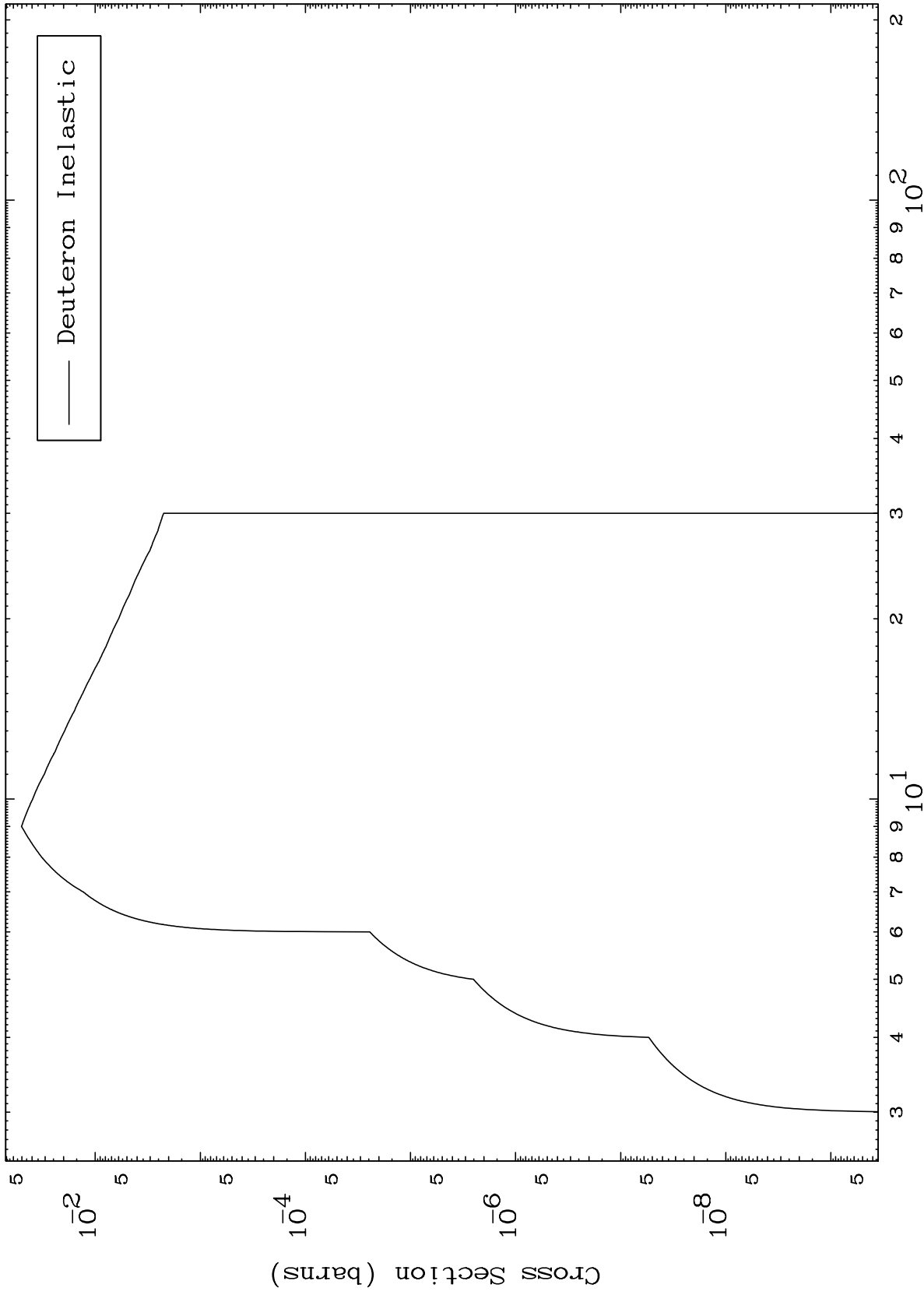
64-Gd-138



MAT 6383

(d,n') Level
0 Kelvin Cross Sections

64-Gd-138



5

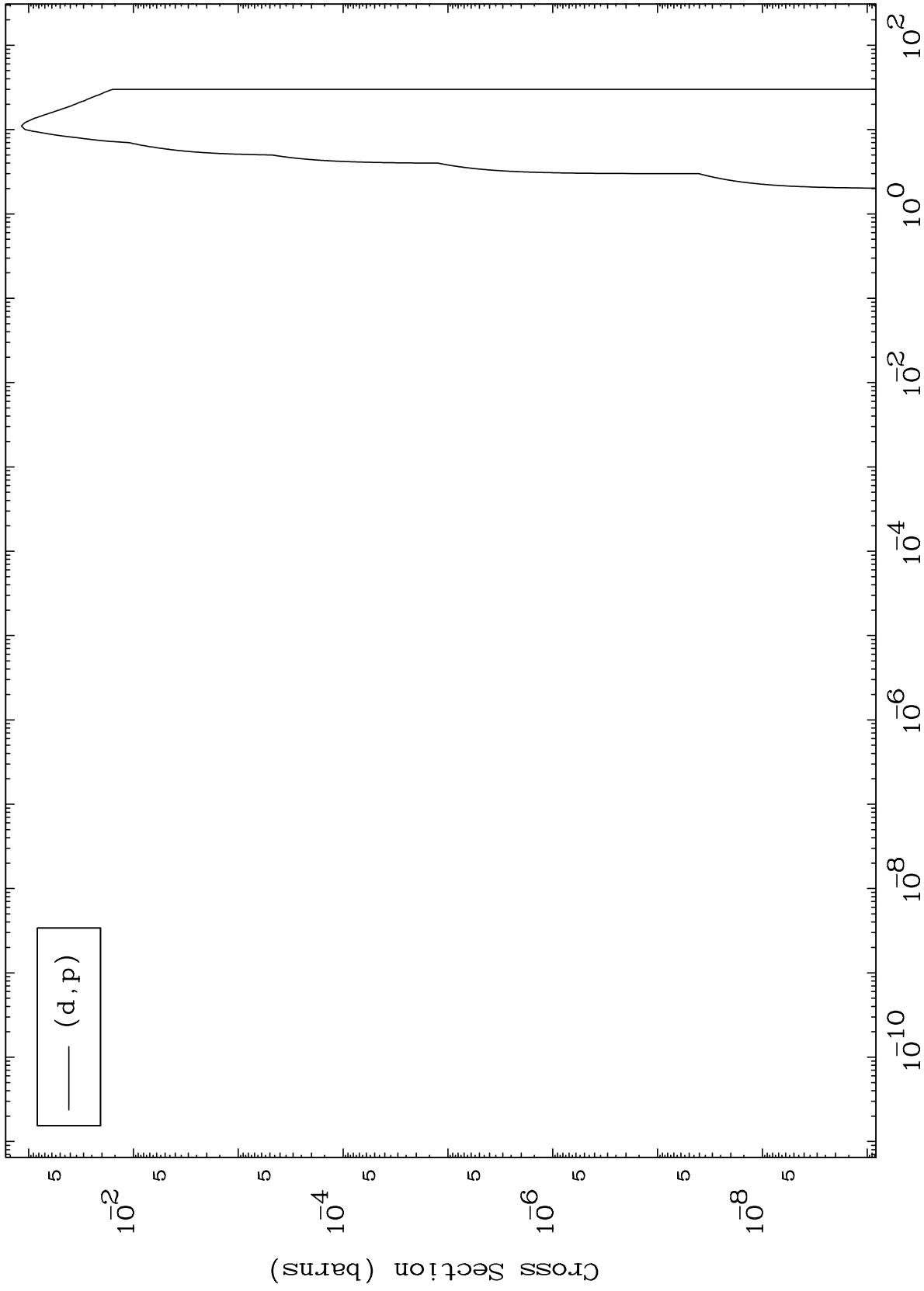
Incident Energy (MeV)

64-Gd-138

MAT 6383

(d,p) Levels
0 Kelvin Cross Sections

64-Gd-138



6

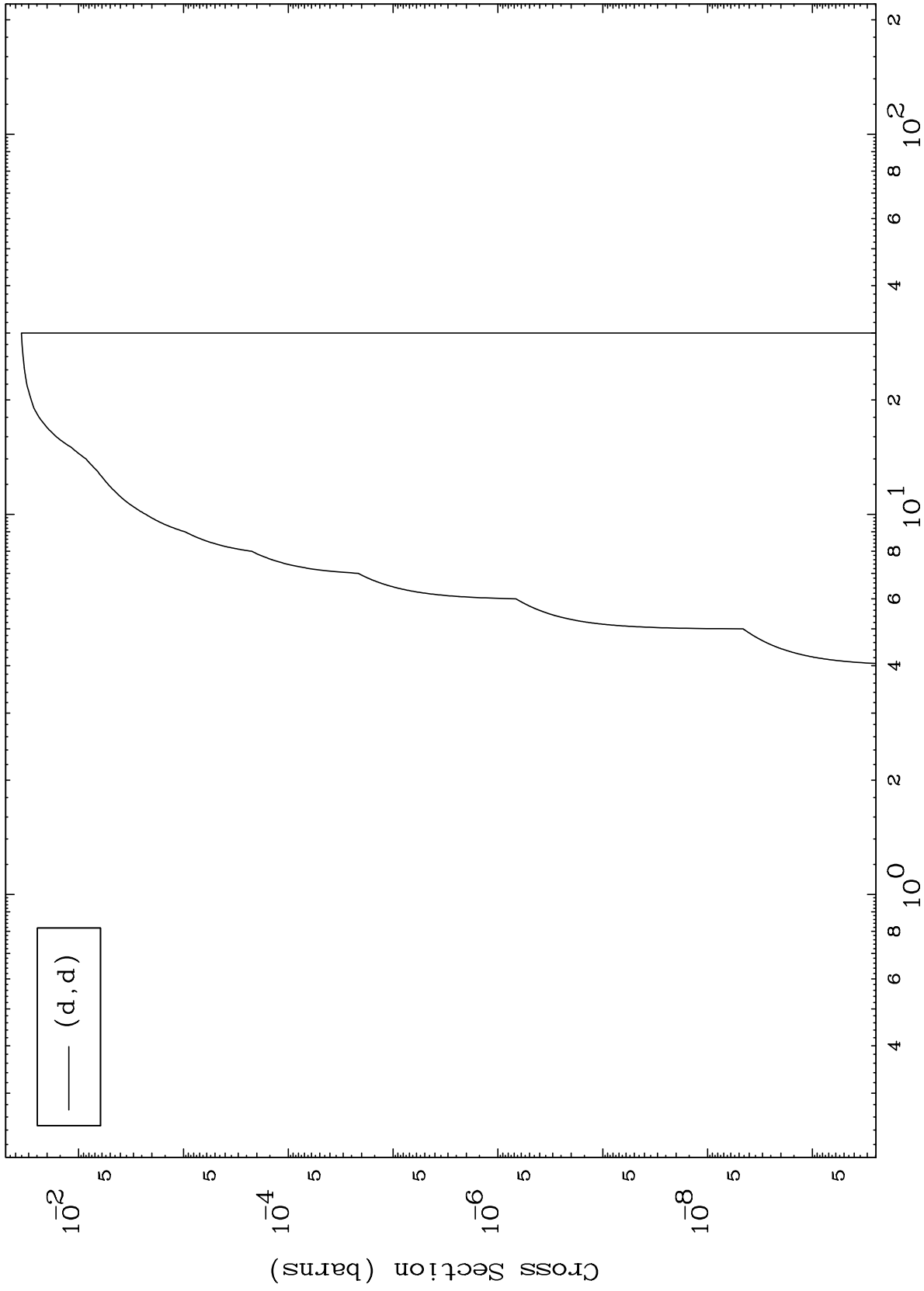
Incident Energy (MeV)

64-Gd-138

MAT 6383

(d,d) Levels
0 Kelvin Cross Sections

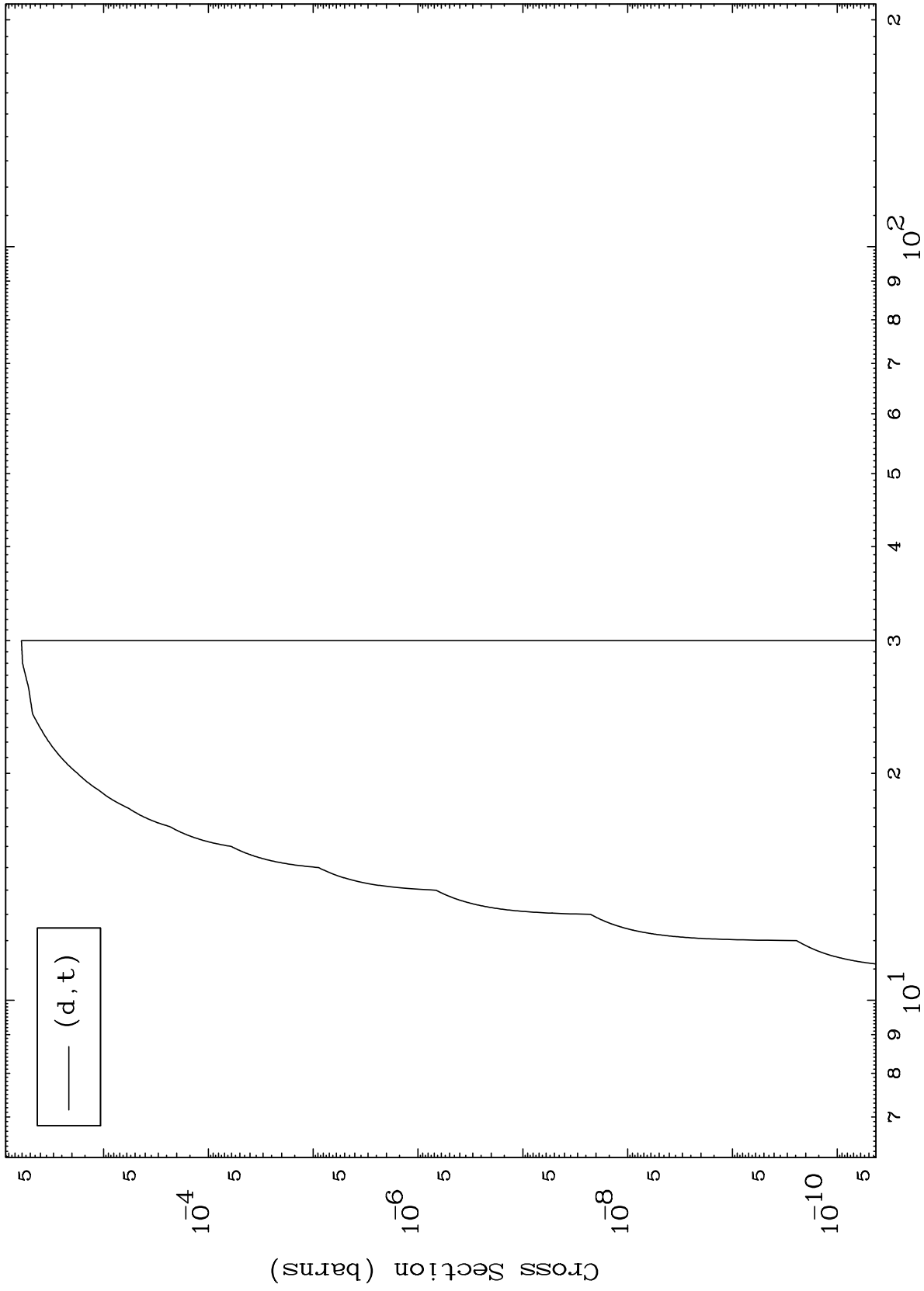
64-Gd-138



MAT 6383

(d,t) Levels
0 Kelvin Cross Sections

64-Gd-138



8

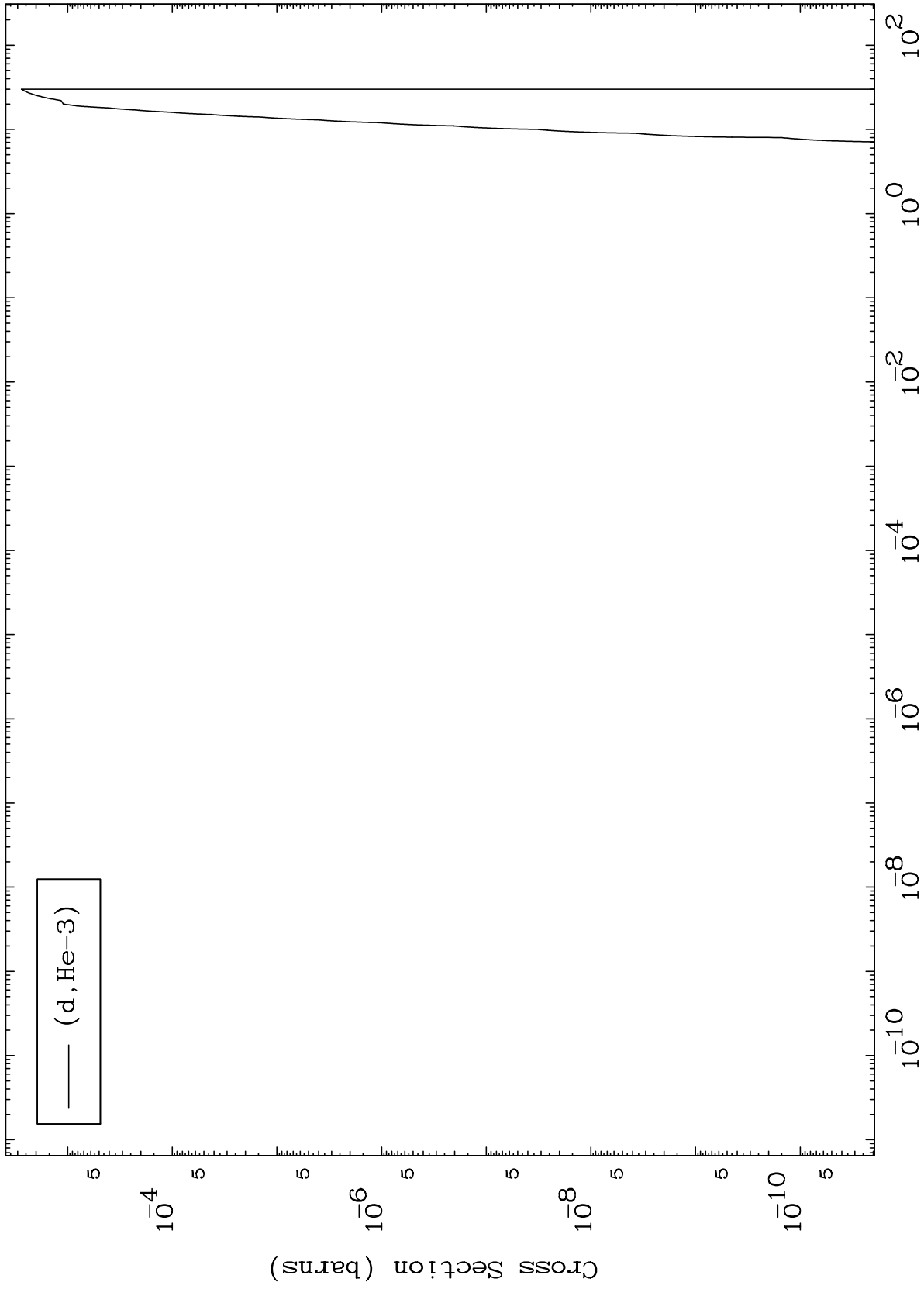
Incident Energy (MeV)

64-Gd-138

MAT 6383

(d,He3) Levels
0 Kelvin Cross Sections

64-Gd-138



9

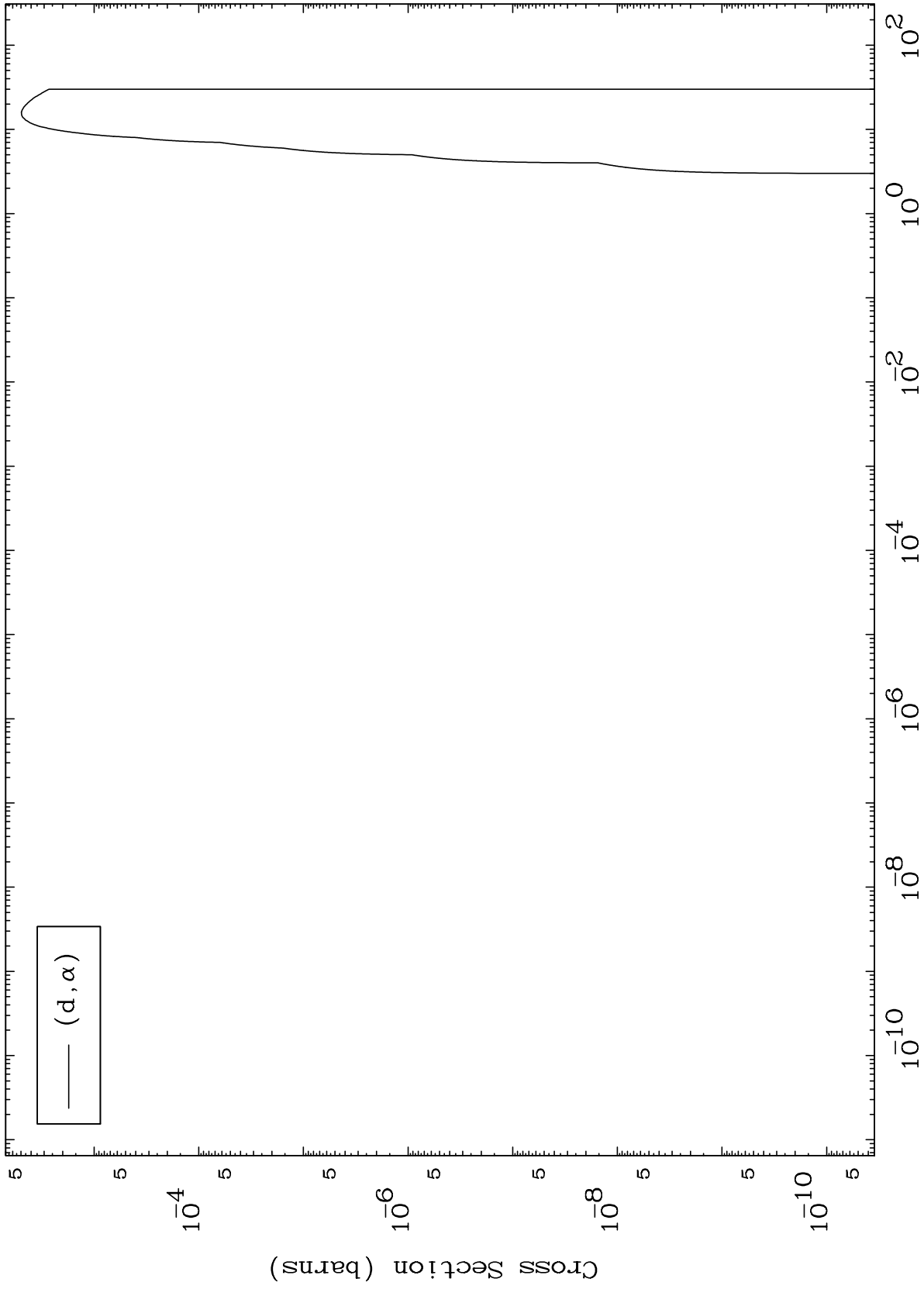
Incident Energy (MeV)

64-Gd-138

MAT 6383

(d, α) Levels
0 Kelvin Cross Sections

64-Gd-138



10

Incident Energy (MeV)

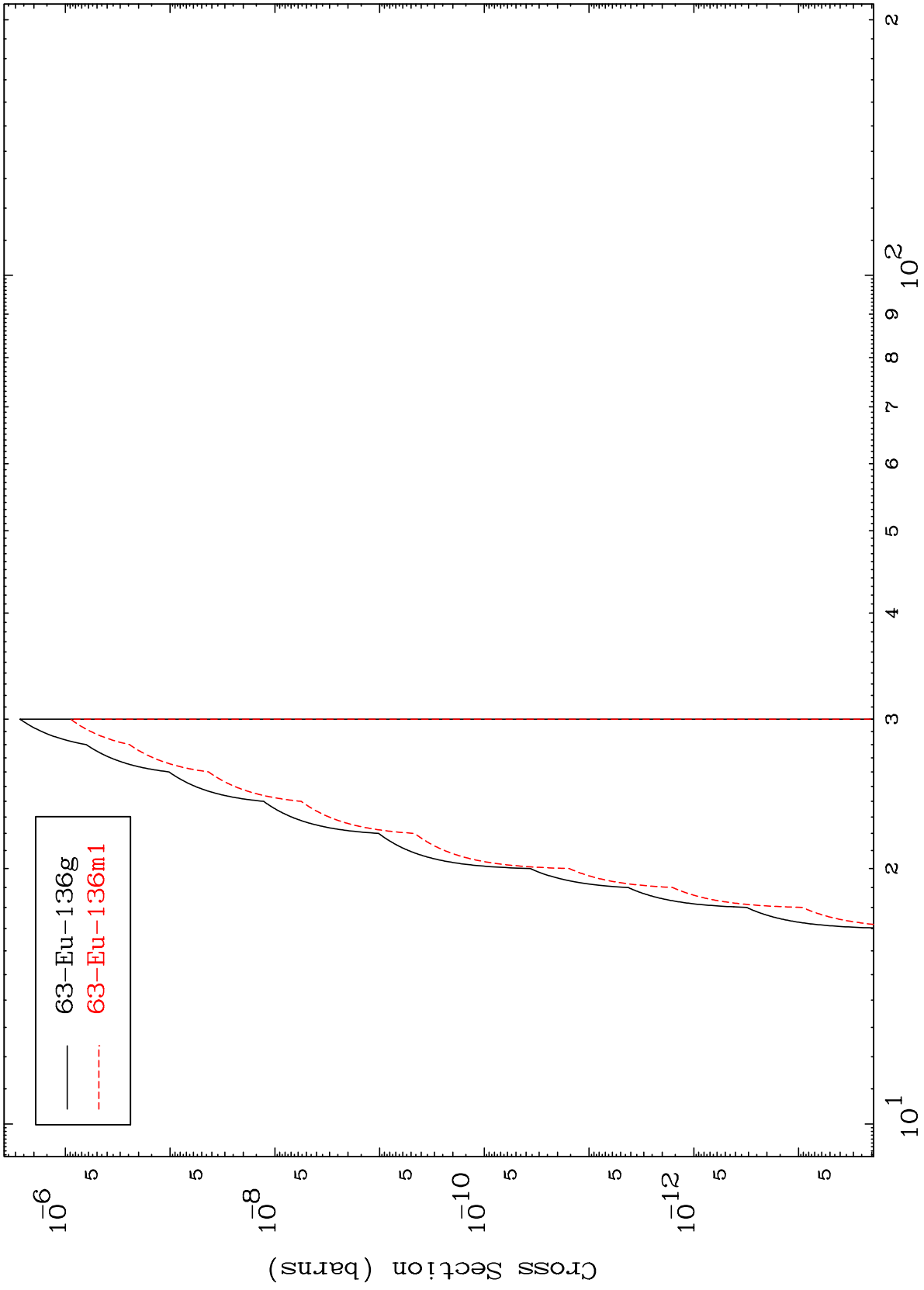
64-Gd-138

MAT 6383

(d, n') He-3

64-Gd-138

Radionuclide Production Cross Section



11

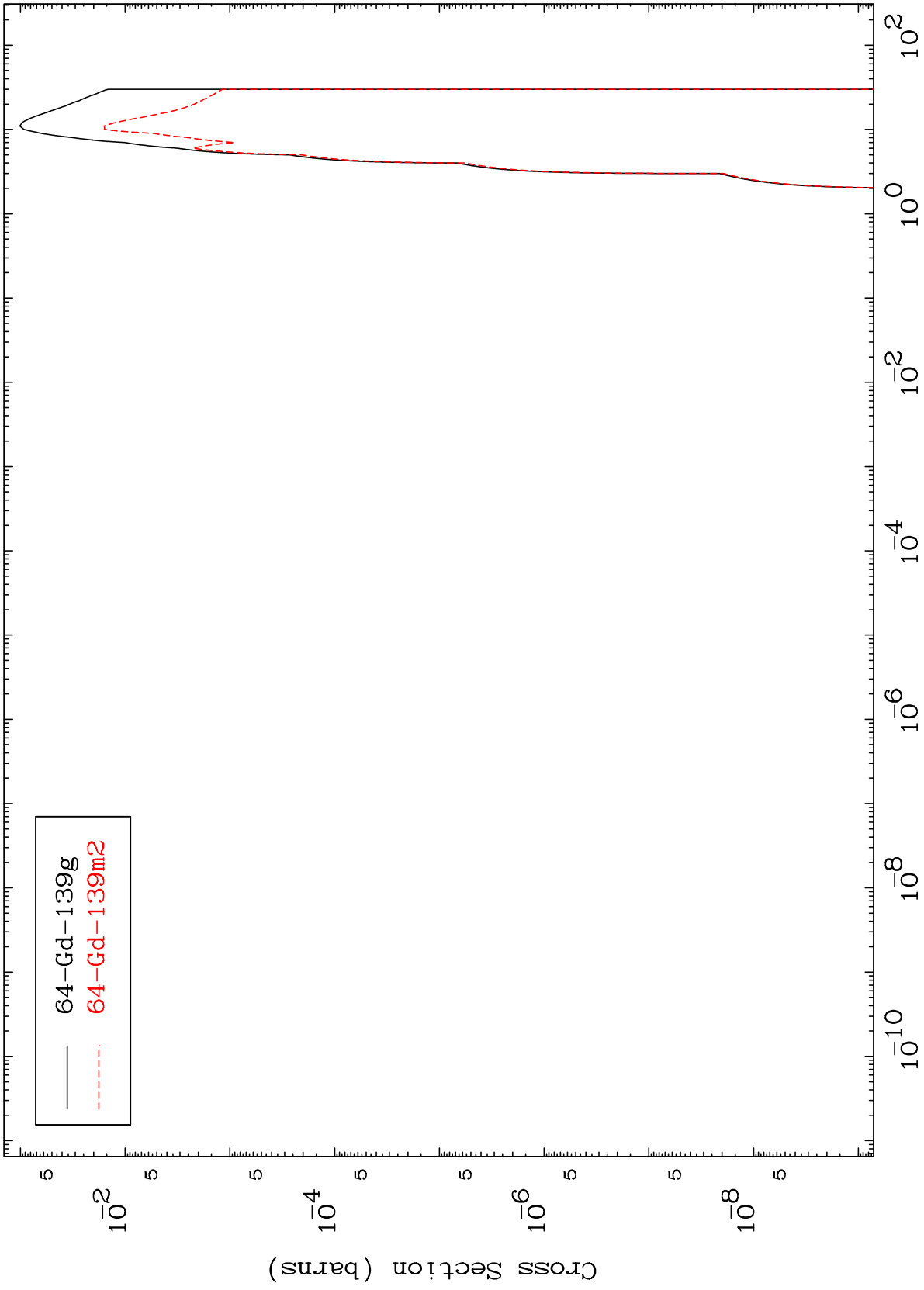
Incident Energy (MeV)

64-Gd-138

MAT 6383

(d,p)
Radionuclide Production Cross Section

64-Gd-138



12

Incident Energy (MeV)

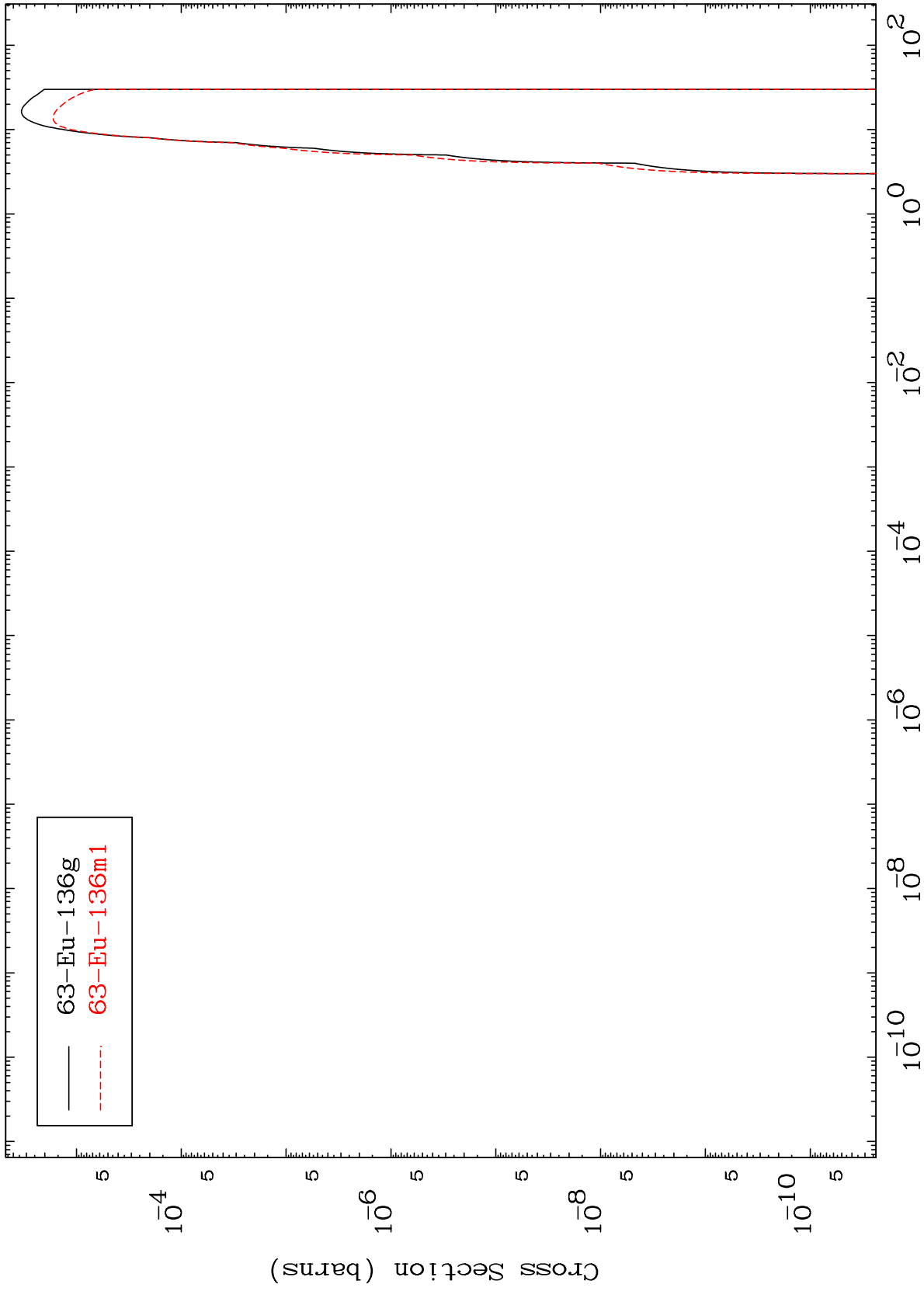
64-Gd-138

MAT 6383

(d, α)

64-Gd-138

Radionuclide Production Cross Section

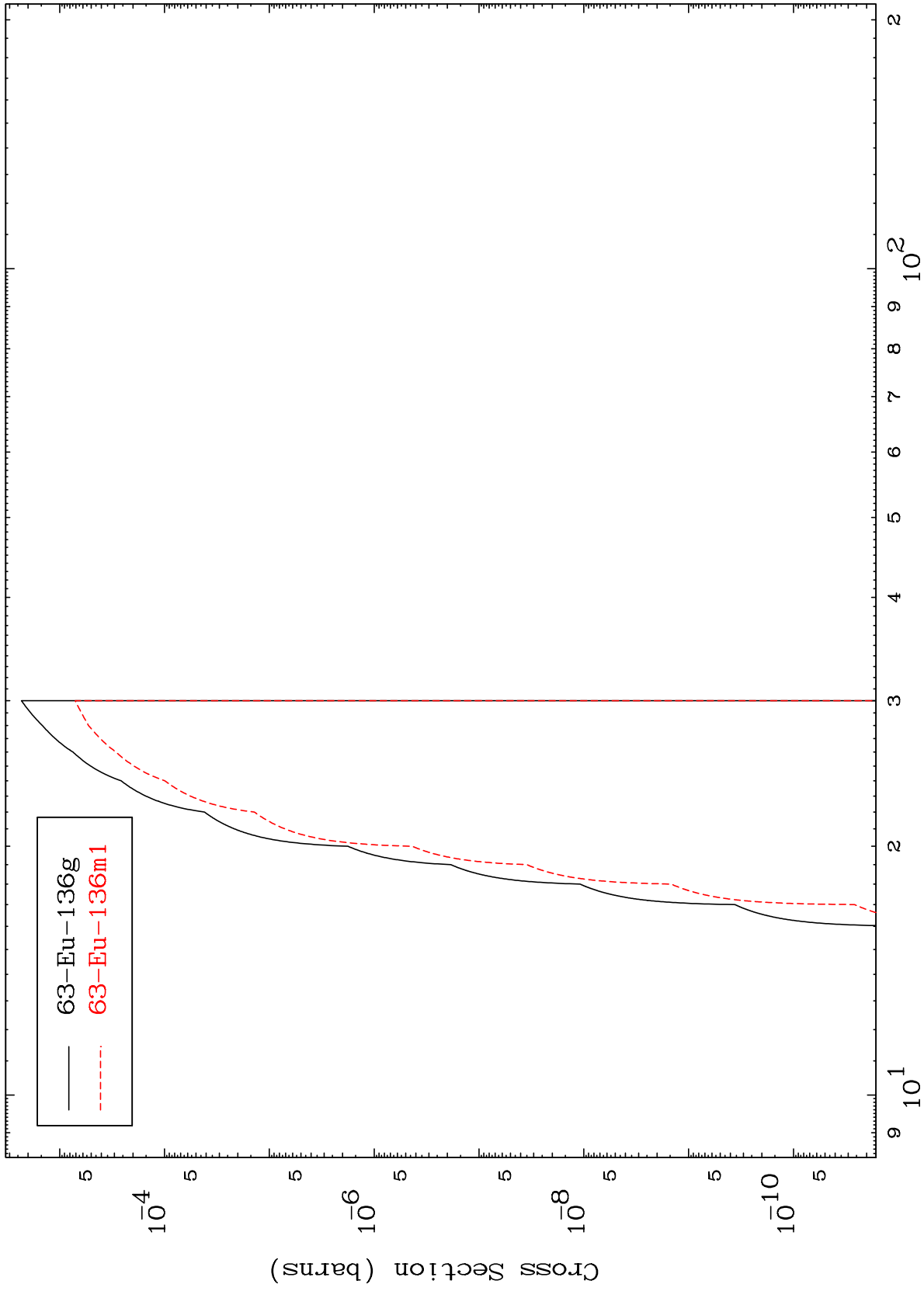


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(d,p) t

64-Gd-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-138